ABSTRACT OF THE DISCLOSURE

A suspension subframe for a vehicle is disclosed comprising a plurality of metal tubes standardized for use in vehicle exhaust systems, such as those defined by 1.5 mm gauge walls, that are affixed to each other. A structural foam material, such as an epoxy-based foam, is positioned within the metal tubes. Also provided is a method for making a suspension subframe for a vehicle comprising providing a plurality of metal tubes standardized for use in vehicle exhaust systems, such as those defined by 1.5 mm gauge walls. The metal tubes are welded together in a desired shape and a structural foam material, such as an epoxy based foam, is inserted into the tubes.